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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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Date: January 5, 2005 Name: John C. Freeman, Registration No. 34,483 Signature:

Account No. 23-1925.

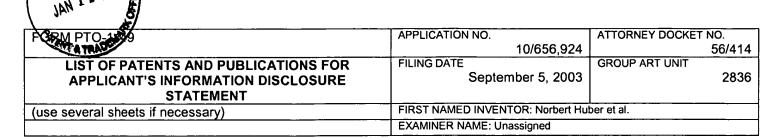
January 5, 2006

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IN THE UNITED STATES PATENT AND TRAD					DEMARK	OF	FICE	&LIONE		
in re	Appin. oi:	Norber	rt Hube	er et al.						
Applr	n. No.:	10/656	,924				Examir	ner:	Unassi	gned
Filed	d: September 5, 2003						Art Unit: 2836			
For:		CHARGING CIRCUIT FOR A FREQUENCY CONVERTER								
Attor	ney Docke	t No:	56/41	4						
Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL										
Sir:										
Attacl	hed is/are:									
\boxtimes	Transmittal (3) cited ref		duplicat	e); Supplemental Ir	nformation	Disclosure	Statement;	PTC) 1449 al	ong with three
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Fee ca	alculation:									
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	A check in the amount of \$ is enclosed.									
	Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittal is enclosed for this purpose.									
	Payment by	credit ca	rd in the	amount of \$	(Form PT	O-2038 is	attached).			
\boxtimes	The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1. and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including a extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Depo					r (including any				

Respectfully submitted,

John C. Freeman (Reg. No. 34,483)



EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/Subclass	Filing Date
	B1	5,408,842	04/25/95	Goto et al.		

U.S. Patent Application Publications

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/Subclass	Filing Date
	B2	US 2002/0051371 A1	05/02/02	Sekiguchi et al.		

FOREIGN PATENT DOCUMENTS

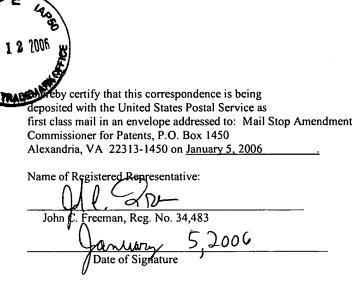
EXAMINER INITIALS	Cite No.	Foreign Patent Document Country Code, Number - Number-	Publication Date	Name of Patentee or Applicant of Cited Document	Class/Subclass	T
INITIALS	140.	Kind Code (if known)	MM-DD-YYYY	Applicant of Oilea Document		
	B3	DE 92 16 662.8 U1	03/11/93			
	B4	EP 0 621 148 A2	10/26/94			
	B5	EP 0 730 339 A2	09/04/96			

EXAMINER	NON PATENT LITERATURE DOCUMENTS	
INITIAL	(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial,	Т
	symposium catalog etc.) date page(s) volume-issue number(s) publisher city and/or country where published.	

NOTE: For "T" - please place an "X" if an English translation is being provided to the Patent Office.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PATENT CASE NO. 56/414

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	on:)
Norbert Huber	et al.))) Group Art Unit: 2836
Serial No.: 10/6	556,924)
Filed: Septemb	er 5, 2003) Examiner: unassigned)
	GING CIRCUIT FOR A JENCY CONVERTER)))

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with Applicants' duty of disclosure under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97-1.98, Applicants hereby submit the following references for consideration by the Examiner. Copies of the references, except the cited U.S. Patent and Patent Application Publication, are enclosed along with a completed copy of Form PTO-1449.

I. <u>DISCLOSURE</u>

A. U.S. Patents

Patent No. <u>Inventor</u> <u>Issue Date</u>

5,408,842 Goto et al. 04/25/95

B. U.S. Patent Application Publications

Publication No. Inventor Publication Date

US 2002/0051371 A1 Sekiguchi et al. 05/02/02

C. Foreign Patent References

Reference No.	Country	Publication Date
G 92 16 662.8 U1	Germany	03/11/93
0 621 148 A2	EP	10/26/94
0 730 339 A2	EP	09/04/96

II. DISCUSSION

A. U.S. Patent Application Publication No. 2002/051371

The '371 patent reference was cited as a Y-type reference in a Search Report for corresponding European patent application 03 01 7160. A Y-type reference is pertinent when combined with one or more Y-type references.

B. German Reference No. 92 16 662.8

Based solely on the drawings, the '662.8 patent reference is pertinent because it appears to disclose a circuitry that is in communication with a pulse generator. The '662.8 patent reference was cited as an A-type reference in a Search Report for corresponding European patent application 03 01 7160. An A-type reference is not considered pertinent to patentability and provides technical background.

C. European Reference No. 0 621 148

The '148 patent reference was cited as an A-type reference in a Search Report for

corresponding European patent application 03 01 7160. It is believed that U.S. Patent No.

5,408,842 corresponds to the '148 patent reference.

D. European Reference No. 0 730 339

The '339 patent reference was cited as an X-and Y-type reference in a Search Report for

corresponding European patent application 03 01 7160. An X-type reference is pertinent when

taken alone.

III. **CONCLUSION**

It is believed that none of these references, alone or in combination, disclose or suggest

the invention claimed. However, Applicants wish to make it clear that the disclosure of the

above references is in no way an admission that they qualify as prior art. It is Applicants' desire,

however, to have these references available in the record for both the Examiner and the public to

see. Applicants therefore request that the Examiner review the entire disclosure of each

reference and make the above-listed references of record.

Respectfully submitted,

John C. Freeman

Registration No. 34,483

Attorney for Applicants

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Dated: January 5, 2006

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